

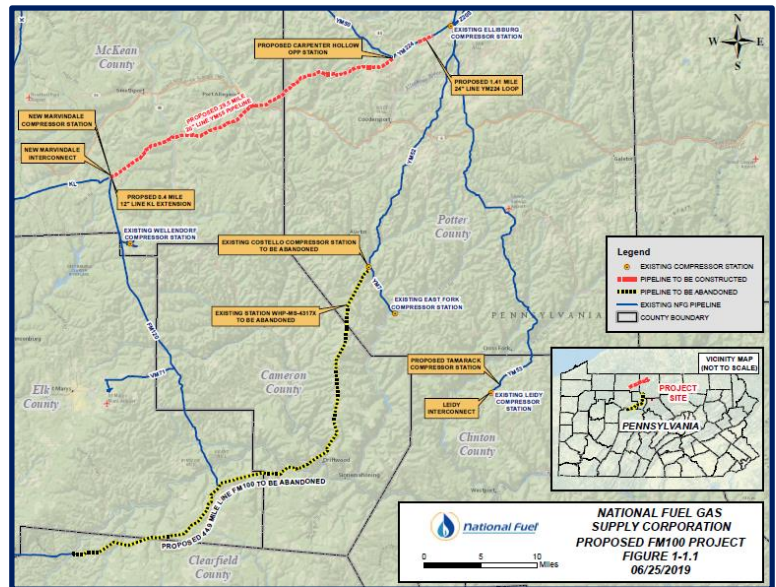
## FM100 Project

*Project Summary-This information sheet serves as a summary overview of the project.*

*For more detailed information on this project, see link at the end of this document.*

### WHAT

The primary purpose of the National Fuel's FM100 Project, is to modernize a portion of National Fuel's existing pipeline system. The Project will allow for the removal from service and abandonment of approximately 44.9 miles of vintage steel pipe. In order to continue to provide the existing transportation and storage services provided by the facilities proposed to be abandoned, approximately 1.41 miles of 24-inch diameter coated steel pipeline looping, 29.5 miles of new 20-inch-diameter coated steel pipeline to be used as a suction/discharge header, and 0.4 miles of 12-inch diameter coated steel pipeline to be used as a suction/discharge header, and 4,055 horsepower (hp) of compression and related facilities will be installed. In addition, National Fuel also proposes to construct additional facilities designed to create 330,000 Dekatherm/day of incremental transportation capacity.



### WHERE

The proposed project will extend across two Pennsylvania Department of Environmental Protection (DEP) regions: 2 counties in the Northwest Region and 4 counties in the Northcentral Region. The project proposes work in Driftwood Borough and Gibson, Grove, and Lumber Townships in Cameron County; Huston and Lawrence Townships in Clearfield County; Leidy Township in Clinton County; Benezette and Jay Townships in Elk County; Keating, Liberty, Norwich, and Sergeant Townships in McKean County; Allegany, Clara, Hebron, Pleasant Valley, Portage, Roulette, Sylvania and Wharton Townships in Potter County.

### TIMETABLE

- On November 21, 2019, DEP received an application for a state water quality certification.
- On November 21, 2019, the Erosion and Sediment Control General Permit (ESCGP) Notice of Intent (NOI) and Chapter 105 applications were received by the Department.
- The Project is anticipated to begin construction in the winter of 2020 to meet a targeted in-service date of December 2021.

### LEAD DEP REVIEWING OFFICE(S)

DEP'S Regional Permit Coordination Office (RPCO) has been assigned to provide oversight of the entire project, to be a point of contact for the applicant, and to coordinate with the County Conservation Districts to ensure that the technical reviews are consistent and are being conducted in a timely manner.

## DEP PERMITS REQUIRED

The project requires several permits from DEP. These include:

- **Section 401- State Water Quality Certification:** Pursuant to Section 401 of the Federal Clean Water Act, DEP will process a State Water Quality Certification to ensure that activities associated with proposed interstate natural gas transmission pipeline project regulated by the Federal Energy Regulatory Commission (FERC) complies with state law requirements necessary to protect the quality of the waters of the Commonwealth. This certification is often authorized conditionally and serves as an index for all DEP water-related permits/approvals that may be required for a pipeline project.
- **Chapter 105 – Water Obstruction and Encroachment Permits:** This type of permit is required for water obstructions or encroachment activities located in, along, across or projecting into a watercourse, floodway or body of water, including wetlands.
- **Chapter 102 – Erosion & Sediment Control Permit:** This type of permit is required for earth disturbance associated with oil and gas exploration, production, processing or treatment operations or transmission facilities when earth disturbance is five acres or greater.
- **NPDES Permit for Hydrostatic Test Water Discharges:** This permit is required for proposed discharges of wastewater generated as a result of pressure testing of pipes to detect any leaks before the pipeline is put into service.
- **Air Quality Permit:** This permit is required for modification(s)/addition(s) of compressor station(s) and other activities of the project that may need to comply with federal and/or state air emissions regulations. Each DEP Regional Office where emissions are proposed will likely receive Request(s) for Determination or application(s) for state operating plan approval(s).

## PERMIT APPLICATION REVIEW PROCESS: HIGHLIGHTS

- On November 21, 2019, DEP received an application for a state water quality certification. On December 24, 2019, an Incompleteness letter was sent to the applicant. The information requested must be received or a time extension must be requested on or before February 24, 2020, or DEP will consider the application to be withdrawn by the applicant and no further action will be taken on the application. Once this applicant is considered complete and is published in the *Pennsylvania Bulletin*, the public will have 30-days to provide comments.
- On November 21, 2019, the Erosion and Sediment Control General Permit (ESCGP) Notice of Intent (NOI) and Chapter 105 applications were received by the Department. On December 24, 2019, incompleteness letters were sent to the applicant. As stipulated in 25 Pa. Code § 102.6(c) of DEP's Chapter 102 rules and regulations and in 25 Pa. Code §105.13a (regarding complete applications) information requested must be received or a time extension must be requested on or before February 24, 2020, or DEP will consider the application to be withdrawn by the applicant and no further action will be taken on the application. Once this applicant is considered complete and is published in the *Pennsylvania Bulletin*, the public will have 30-days to provide comments.
- On February 5, 2020, DEP received responses to the incompleteness letters for the state water quality certification, the Erosion and Sediment Control General Permit (ESCGP), and the Chapter 105 applications. On February 24, 2020, additional responses to the incompleteness letter for the Chapter 105 applications were received. On March 24, 2020, DEP considered the state water quality certification, the Erosion and Sediment Control General Permit (ESCGP), and the Chapter 105 applications complete.
- On April 18, 2020, the state water quality certification, Erosion and Sediment Control General Permit (ESCGP), and the Chapter 105 applications were published in the *Pennsylvania Bulletin*.
- On July 10, 2020, DEP issued technical deficiency letters for the state water quality certification, the Erosion and Sediment Control General Permit (ESCGP), and the Chapter 105 applications.
- On August 27, 2020, DEP provided comments from the Pennsylvania Fish and Boat Commission to the Applicant.

- On September 4, 2020, DEP received a Technical Deficiency Response Extension Request for the state water quality certification, the Erosion and Sediment Control General Permit (ESCGP), and the Chapter 105 applications.
- On September 8, 2020, DEP granted an extension of the timeline to submit the necessary information to address technical deficiencies in the state water quality certification, the Erosion and Sediment Control General Permit (ESCGP), and the Chapter 105 applications.
- On September 18, 2020, DEP received responses to the technical deficiency letters for the state water quality certification, the Erosion and Sediment Control General Permit (ESCGP), and the Chapter 105 applications.
- On November 19, 2020, DEP issued a conditional State Water Quality Certification to National Fuel Gas Supply Corporation for the FM100 Project.
- On December 4, 2020, DEP issued technical deficiency letters for the Erosion and Sediment Control General Permit (ESCGP), and the Chapter 105 applications.

#### **TO PROVIDE QUESTIONS/COMMENTS**

Questions or comments regarding DEP's review of the project can be submitted to [RA-EPREGIONALPERMIT@pa.gov](mailto:RA-EPREGIONALPERMIT@pa.gov) or 717-772-5987.

#### **FOR MORE INFORMATION**

Additional information, including copies of documents submitted to DEP and opportunities for public involvement, can be found on DEP's Pipeline Portal.

<https://www.dep.pa.gov/Business/ProgramIntegration/Pennsylvania-Pipeline-Portal/Pages/default.aspx>